Am An GEO CONSULTANT

NAGARAJ MOKASHI, MSc.,
GEOLOGIST

Mobile : 94483 13401
e-mail : ngmokashi@rediffmail.com
am.an4geoconsultant@gmailcom

Ramjyothi Nagar, R.V.College Post, Bangalore - 560 059.

To,
Assistant Executive Engineer,
Yelahanka Project Division,
BBMP

Date : 26/02/2020

GEO-TECHNICAL SURVEY REPORT
(Ground Water Exploration)

Sir / Madam,

As per your work order/request Geo-Hydrological / Geo-physical Survey carried out in your land / site belonging W-6, Thanisandra city/village Mestripalya, Next prismo App Backside Dated on 22/02/20 in order to assess the ground water potential of the area for drinking / irrigation / industrial purposes.

The area inspected has a slope towards NE marked by Clear Soil, uneven topography hydrogeological features are found to be favourable / not favourable for ground water extraction. Geology of the area is marked by Hard rock.

SOURCES EXTRACTED :

(I) Betwen 800 - 900 ft/mtrs. (II) 950 - 1050 ft/mtrs.

(III) 1100 - 1200 ft/mtrs.

From the study of the above field observation, Investigation results, a borewell VES drilling .....to app depth of ..... ft/mtrs. Below the ground level, casing pipe required be to app depth of 240 ft/mtrs.
Approx, yield expected may be around 2.25 Inch GPH.

Suggested to drill 4 1/2" / 6 1/2" dia Borewell.

****

NOTE : Although the best site for drilling has been suggested, no guarantee of success can be given and we will not be liable in any way for any loss to the party in respect of the well drilled at the site recommended being a failure in any form.

(NAGARAJ MOKASHI)

Save Water

SAVE ENVIRONMENT ADOPT RAINWATER HARVESTING

****

Services : Ground Water location by geo-hydrological, geophysical and divining methods, Driling advisors and supervision. Rain Water harvesting, water shed management, Quarry operations, Planning, Water testing, Soil Testing & Surveying.

****

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

BOREWELL COMPLETION REPORT

VINAYAKA ENTERPRISES

Borewell Drilling Contractors

Mobile : +91 9342202932 / 9343202932

No. 9, Bhadrappa Layout, Bhadrappa Compound, Near Hebbal, Ring Road, Bangalore 560094

No. : 920

Date : 26/02/2020

1. Customer's Name and Address with Telephone No. : Assistant Executive Engineer, Yelahanka Project Division, BBMP

2. Well Location : Next prismo App Backside, Mestripalya,

3. Total Well Depth / Drilled in Ft. : 1195 Feet

4. Casing Erected in Ft. : 247 Feet

5. Water Struck at the Depth of : 1060 Feet

6. Total Yield (Measuring method "V" Norch : 2.25 inch / Inches on "V" Norch)

7. Formation of Soil/Well Water Condition : Boulders/Silt/Loose Soil/Clear Clear

8. At the Depth of :

9. Recommended to use Jet Pump / Air Compressor / Submersible /Hand Pump

5HP 30 Stage.

The Borewell was drilled in accordance with the company terms and conditions and handed over to customer in good/ satisfied Party agreed conditions.

Once the well handed over to party, company is no way responsible for further developments if anything in the well or whatsoever.

Party's Signature

I, owner of the well / authorised signatory fully understood the terms and conditions and the well completion report, I also fully understood the quality and quantity of water from the well duly depend upon the nature / formation of ground water and the drilling agency no way responsible for further occurrence / Changes in the bore with full satisfaction hereby put my signature.

Executive Engineer
Project Division
Yelahanka Zone
Bangalore

For VINAYAKA ENTERPRISES

Manager / Proprietor